

INTERNATIONAL SEARCH REPORT

IB2004/052683

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06T7/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	RODRIGUES R, FERNANDES A, VAN OVERVELD K, ERNST F: "Reconstructing depth from Spatiotemporal Curves" PROCEEDINGS VISION INTERFACE, May 2002 (2002-05), XP002317423 CALGARY, CANADA the whole document	1,13,14
A	LIU J ET AL: "LAYERED REPRESENTATION OF SCENES BASED ON MULTIVIEW IMAGE ANALYSIS" IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY, IEEE INC. NEW YORK, US, vol. 10, no. 4, June 2000 (2000-06), pages 518-529, XP000936463 ISSN: 1051-8215 the whole document	1-14

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☒ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *8* document member of the same patent family

Date of the actual completion of the international search

28 February 2005

Date of mailing of the international search report

01/04/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	MECH R ET AL: "A noise robust method for 2D shape estimation of moving objects in video sequences considering a moving camera" SIGNAL PROCESSING, ELSEVIER SCIENCE PUBLISHERS B.V. AMSTERDAM, NL, vol. 66, no. 2, 30 April 1998 (1998-04-30), pages 203-217, XP004129641 ISSN: 0165-1684 the whole document	1-14
A	NITZBERG M ET AL: "The 2.1-D sketch" PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON COMPUTER VISION. OSAKA, DEC. 4 - 7, 1990, LOS ALAMITOS, IEEE COMP. SOC. PRESS, US, vol. CONF. 3, 4 December 1990 (1990-12-04), pages 138-144, XP010020045 ISBN: 0-8186-2057-9 the whole document	1-14
A	LI Y.: "A method to reconstruct occluded contour of a partially occluded circle" PROCEEDINGS OF THE 3RD INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING, 14 October 1996 (1996-10-14), pages 1106-1109, XP002317424 BEIJING, CHINA the whole document	1-14
A	YAZDI M ET AL: "Multiview representation of 3D objects of a scene using video sequences" 6TH WORLD MULTICONFERENCE ON SYSTEMICS, CYBERNETICS AND INFORMATICS. PROCEEDINGS INT. INST. INF. & SYST ORLANDO, FL, USA, vol. 14, 2002, pages 365-370 vol.1, XP002317425 ISBN: 980-07-8150-1 the whole document	1-14